

DEPARTMENT OF THE ARMY
Omaha District, Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge : Solicitation No. DACA45 02 B 0007
:all amendments may cause rejec- :
:tion of the bid. See FAR : Date of Issue: 20 FEB 2002
:52.214-3 of Section 00100 : **Date of Opening: 10 APR 2002**

Amendment No. 0004
3 April 2002

SUBJECT: Amendment No. 0004 to Specifications and Drawings for Construction of
**ENLISTED BARRACKS - PHASE II, PN 031357 AND 0545511, FORT CARSON,
COLORADO**
Solicitation No. DACA45 02 B 0007.

TO: Prospective Bidders and Others Concerned

1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).

a. Specifications. (Descriptive Changes.)

(1) Amendment No. 0003, Page 2, paragraph 1.a, item (7) (Section 15895A, Page 13, Paragraph 2.8.3.2), delete lines 1 thru 4 of description reading "lines 1 thru 3 from top ... damper." and substitute "lines 2 thru 5 from top of page, delete sentences reading "A pressure relief damper shall be provided upstream of the fire damper. If the ductwork ... damper shall be factory insulated.""

(2) Standard Form SF1442, delete Pages 00010-1 thru 00010-5 and substitute attached revised pages 00010-1 thru 00010-5.

(3) Section 00100, Page 17, following paragraph 34, add:

"35. SMALL BUSINESS OPPORTUNITIES

All contractors are requested to utilize the PRO-Net program to assist them in obtaining resources to meet their contractual requirements. PRO-Net is an electronic gateway of procurement information - for and about small businesses. PRO-Net is an Internet-based database of information on small, disadvantaged, Section 8(a) and women-owned small business concerns. It is free to federal and state government agencies as well as prime and other contractors seeking small business contractors, subcontractors and/or partnership opportunities. As an electronic gateway, PRO-Net provides access and is linked to federal and state agency's home pages and other sources of procurement opportunities. The address for PRO-Net is <http://www.pro-net.sba.gov>.

The Small Business Administration's home page address is:
<http://www.sba.gov>."

(4) Section 02741a, Page 6, paragraph 1.6, delete item b in its entirety and substitute "b. Not Used."

(5) Section 02741a, Page 17, paragraph 3.10.2, lines 1 thru 7, delete "The Contractor shall provide a fully ... minus 2.3 degrees C" and substitute "The laboratory shall meet the requirements as required in ASTM D 3666."

(6) Section 13100A, Page 7, paragraph 3.3, delete second sentence reading "No part of the system ... Contracting Officer" and substitute:

"All conductors on the structures shall be run concealed."

(7) Section 13284N, Page 10, paragraph 3.8, delete text of paragraph in its entirety and substitute:

"Comply with disposal requirements and procedures outlined in 40 CFR 761. The Contractor shall contact the Ft. Carson Directorate of Environmental Compliance and Management (DECAM) to determine the U.S. EPA generator identification number for use on the PCB waste manifest. The Contractor shall prepare hazardous waste manifests for each shipment of PCB waste shipped off-site. Manifests shall be completed using instructions in 40 CFR 761, Sections .207 and .208 and all other applicable requirements. Documents shall be submitted to the Contracting Officer for review and approval. The Contractor is responsible for ensuring proper transportation of PCB waste shipments. Ensure that the manifest accompanies the PCB waste at all times."

(8) Section 13286N, Page 8, paragraph 3.5.1, delete text of paragraph in its entirety and substitute:

"For mercury-containing lamp removal, Federal regulations 40 CFR 273 require that large quantity handlers of universal waste (LQHUW) must provide notification of universal waste management to the appropriate EPA region (or state director in authorized states), obtain an EPA identification number, and retain for three years records of off-site shipments of universal waste. The Contractor shall contact the Ft. Carson Directorate of Environmental Compliance and Management (DECAM) to determine the U.S. EPA generator identification number for use on the waste disposal documents. The Contractor shall prepare appropriate transportation and disposal documents in accordance with applicable Federal regulations and 6 CCR 1007-3 Part 273 Standards for Universal Waste Management. Documents shall be submitted to the Contracting Officer for review and approval. The Contractor is responsible for ensuring proper transportation of universal waste."

(9) Section 16415, Page 31, paragraph 3.2.1, line 6, after "conformance to NFPA 70.", insert:

"Nonmetallic conduit may be used below slab-on-grade or in the ground when permitted by NFPA 70."

b. Specifications (New and/or Revised and Reissued).
None.

c. Drawings (Not Reissued). The following sheets of Drawing Code F 721-11-13 are revised as indicated below with latest revision date of 3 April 2002. These drawings are not reissued with this amendment.

(1) **ENLISTED BARRACKS - PHASE II (SITE WORK AND BLDGS. 1552 & 1554)**

- (a) Volume IV of IV, Sheets M1.1A, M1.1B, M1.1D, M1.1E, M1.1G, M1.1K, and M1.1L, GENERAL NOTES, following note 2, add

"3. THE MODULE AREAS FOR THE SECOND AND THIRD FLOORS ARE SIMILAR TO THE FIRST FLOOR. SEE SHEETS M2.01, M2.02, AND M2.03."

- (b) Volume IV of IV, Sheets M3.1A, M3.1B, M3.1D, M3.1E, M3.1G, M3.1H, M3.1K and M3.1L, GENERAL NOTES, following note 1, add:

"2. THE MODULE AREAS FOR THE SECOND AND THIRD FLOORS ARE SIMILAR TO THE FIRST FLOOR. SEE SHEET M4.01."

- (c) Volume IV of IV, Sheets M3.4B and M3.4K, delete the words "LP-2" from the sheets.

- (d) Volume IV of IV, Sheets M3.4C and M3.4J, delete the words "LP-1" from the sheets.

- (e) Volume IV of IV, Sheet M5.02, delete note added by Amendment #0001 reading "LP-1, LP-1A, LP-2, LP-2A SHALL BE INSTALLED AS REQUIRED BY SHEET A8.06 AND A8.07."

- (f) Volume IV of IV, Sheet E2.1F, FIRST FLOOR POWER AND COMMUNICATION PLAN AREA "F".

- 1) Near column coordinate P-19, delete note reading 'TO CHILLER 2 SETS[3#350kcm, 78mm(3")]' and substitute:

'TO CHILLER 2SETS[3#4/0&1#2GND, 63mm(2-2/2")]'.

- 2) Lobby Room 03, near column coordinate V-23 and J-Box located in the Lobby Cabinet, delete note reading "SEE NOTE 17, SHEET E5.02" and substitute "SEE NOTE 15, SHEET E5.03".

- (g) Volume IV of IV, Sheet E4.06.

- 1) AIR TERMINAL DETAIL: delete note reading "POINT BASE (BASES ON RIDGES SHALL BE A SADDLE TYPE)" and substitute "POINT BASE (BASES ON RIDGES SHALL BE A CONCEALED RIDGE SADDLE ASSEMBLY TYPE OR AT THE CONTRACTORS OPTION A CONCEALED BASE ASSEMBLY)"; Delete the ridge line symbol and note reading "RIDGE"; and Also, delete note under detail title reading "NOTE: THE CONTRACTOR ... PENETRATED OR DAMAGED."

- 2) LIGHTNING PROTECTION DOWN CONDUCTOR DETAIL-TYPICAL, delete the down conductor shown running exposed and coursed over the building fascia and revise detail to show to a down conductor running

concealed under the roof and then down the wall
concealed.

- (h) Volume IV of IV, Sheet EU.11, NOTES, following note 1,
add:

"2. THE SECTIONALIZER IS NOT CURRENTLY INSTALLED AT THE LOCATION SHOWN ON THE DRAWING. THE USING SERVICE WILL INSTALL THE SECTIONALIZER AT THE LOCATION SHOWN IN THE NEAR FUTURE. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE NEW PRIMAR LINE TO THE GOVERNMENT FURNISHED AND INSTALLED SECTIONALIZER WITH THE CONTRACTING OFFICER'S REPRESENTATIVE."

(2) **ENLISTED BARRACKS - PHASE II (BLDGS. 1454 & 1456 - COMPANY OPERATIONS FACILITIES)**

No descriptive changes.

d. Drawings (Reissued). The following sheets of drawing code F 721-11-13 are revised with latest revision date of 3 April 2002, and reissued with this amendment.

- (1) **Buildings 1454 and 1456 (Company Operations Facilities)**.
(a) Sheet AA1.2.
(b) Sheets AM3.1, AM3.2 and AM3.3.
(c) Sheet BE1.1.
(d) Sheet BM3.1.
(e) Sheet M4.3.

2. This amendment is a part of the bidding papers and its receipt shall be acknowledged on the new Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the bids have been mailed prior to receiving this amendment, you will notify the office where bids are opened, in the specified manner, immediately of its receipt and of any changes in your bid occasioned thereby.

a. Hand-Carried Bids shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.

b. Mailed Bids shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

3. Bids will be received until 3:00 p.m., local time at place of bid opening, 10 APR 2002.

Attachments:

Standard Form SF1442, Pages 00010-1 thru 00010-5
Dwgs. listed in 1.d. above

U.S. Army Engineer District, Omaha
Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

3 April 2002
DRL/4547

SOLICITATION, OFFER, AND AWARD (Construction, Alteration, or Repair)	1. SOLICITATION NO.	2. TYPE OF SOLICITATION	3. DATE ISSUED	PAGE OF PAGES
	DACA45-02-B-0007	<input checked="" type="checkbox"/> SEALED BID (IFB) <input type="checkbox"/> NEGOTIATED (RFP)	20 FEB 2002	1 OF 5

IMPORTANT - The "offer" section on the reverse must be fully completed by offeror.

4. CONTRACT NO.	5. REQUISITION/PURCHASE REQUEST NO.	6. PROJECT NO.
7. ISSUED BY	CODE	8. ADDRESS OFFER TO
	CT	
U.S. ARMY ENGINEER DISTRICT, OMAHA 106 South 15th Street Omaha, Nebraska 68102-1618		U.S. ARMY CORPS OF ENGINEERS, OMAHA Attn: CONTRACTING DIVISION (CENWO-CT) 106 South 15th Street Omaha, Nebraska 68102-1618
9. FOR INFORMATION CALL:	A. NAME	B. TELEPHONE NO. (Include area code) (NO COLLECT CALLS)
	See SECTION 00100, Para. 27	See SECTION 00100, Para. 27

SOLICITATION

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying no., date):

The Offeror hereby agrees to do all the work described in these documents entitled:

ENLISTED BARRACKS
 PHASE II
 PN 031357 AND 054511
 FORT CARSON, COLORADO

RETURN WITH BID: SECTION 00010 (SF1442), SECTION 00600 AND BID GUARANTEE

OTHER BONDING INFORMATION: SEE SECTION 00700, CONTRACT CLAUSES CLAUSE "FAR 52.228-15 PERFORMANCE AND PAYMENT BONDS".

11. The Contractor shall begin performance within <u>10</u> calendar days and complete it within <u>*</u> calendar days after receiving	
<input type="checkbox"/> award, <input checked="" type="checkbox"/> notice to proceed. This performance period is <input checked="" type="checkbox"/> mandatory, <input type="checkbox"/> negotiable. (See <u>* SECT 00800, Para 1.1</u> .)	
12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.)	12B. CALENDAR DAYS
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	10

13. ADDITIONAL SOLICITATION REQUIREMENTS:

- A. Sealed offers in original and 0 copies to perform the work required are due at the place specified in Item 8 by 1500 (hour) local time 10 APR 2002 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.
- B. An offer guarantee ☒ is, ☐ is not required.
- C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.
- D. Offers providing less than 60 calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code) <div style="color: blue; font-weight: bold;">DUNS Number:</div>				15. TELEPHONE NO. (Include area code) 16. REMITTANCE ADDRESS (Include only if different than Item 14)			
CODE		FACILITY CODE					
17. The offeror agrees to perform the work required at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government in writing within <u>60</u> calendar days after the date offers are due. (Insert any number equal to or greater than the minimum requirement stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.)							
AMOUNTS		<div style="color: blue;">See Attached BIDDING SCHEDULE</div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Contractor's Fax No. _____ CAGE Code _____ </div> <div>Contractor's E-Mail address _____</div>					
18. The offeror agrees to furnish any required performance and payment bonds.							
19. ACKNOWLEDGMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the solicitation - give number and date of each)							
AMENDMENT NO.							
DATE							
20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)				20B. SIGNATURE		20C. OFFER DATE	
AWARD (To be completed by Government)							
21. ITEMS ACCEPTED:							
22. AMOUNT				23. ACCOUNTING AND APPROPRIATION DATA			
24. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified)			ITEM <div style="color: blue; font-weight: bold;">26</div>	25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> 10 U.S.C. 2304(c) () <input type="checkbox"/> 41 U.S.C. 253(c) () </div>			
26. ADMINISTERED BY <div style="color: blue;"> U.S. Army Engineer District, Omaha 106 South 15th Street Omaha, Nebraska 68102-1618 </div>			27. PAYMENT WILL BE MADE BY <div style="color: blue;"> USAED Omaha c/o USACE Finance Center 5722 Integrity Drive Millington, TN 38054-5005 </div>				
CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE							
<input type="checkbox"/> 28. NEGOTIATED AGREEMENT (contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications incorporated by reference in or attached to this contract.				<input type="checkbox"/> 29. AWARD (Contractor is not required to sign this document.) Your offer on this solicitation, is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary.			
30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN (Type or print)				31A. NAME OF CONTRACTING OFFICER (Type or print)			
30B. SIGNATURE		30C. DATE		31B. UNITED STATES OF AMERICA BY		31C. AWARD DATE	

BIDDING SCHEDULE

<u>Item No.</u>	<u>Description</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
<u>BASIC</u>					
1.	Entire work complete for FY02 Barracks Building (See Note 4) excluding Item No. 2 and options below.	Job	L.S.	xxx	\$ _____
2.	Hot-Mix Asphalt Wearing Course	1085	Metric Tons	\$ _____	\$ _____
<u>OPTIONS</u>					
0-1	All work complete for FY03 Company Operations Facilities, excluding Hot-Mix Asphalt Wearing Course Below (See Note 6 below).	Job	L.S.	xxx	\$ _____
	Hot-Mix Asphalt Wearing Course associated for Parking Area No. 6.	200	Metric Tons	\$ _____	\$ _____
TOTAL OPTION O-1				\$ _____	
0-2	All work complete for FY03 Barracks Bldg.. Excluding Hot-Mix Asphalt Wearing Course below. (See Note 6 below).	Job	L.S.	xxx	\$ _____
	Hot-Mix Asphalt Wearing Course associated with FY03 Barracks Bldg.	1150	Metric Tons	\$ _____	\$ _____
TOTAL OPTION O-2				\$ _____	
0-3	All work complete for demolition of Bldgs 1045 and 1049, Excluding Asbestos Abatement.	Job	L.S.	xxx	\$ _____
	Asbestos Abatement of Bldgs. 1045 and 1049, Complete.	Job	L.S.	xxx	\$ _____
TOTAL OPTION O-3				\$ _____	

0-4 All work complete for demolition of Bldgs 1042, 1043, 1044, 1046 and 1047, Excluding Asbestos Abatement. Job L.S. xxx \$ _____

Asbestos Abatement of Bldgs. 1042 , 1043, 1046 and 1047, Complete. Job L.S. xxx \$ _____

TOTAL OPTION O-4 \$ _____

0-5 All work complete for demolition of Bldg 1040, Excluding Asbestos Abatement. Job L.S. xxx \$ _____

Asbestos Abatement of Bldg. 1040, Complete. Job L.S. xxx \$ _____

TOTAL OPTION O-5 \$ _____

0-6 All work complete for FY02 Barracks Bldg. Parking Area No. 2 and Parking Area No. 7, excluding The Hot-Mix Asphalt Wearing Course for the parking areas. Job L.S. xxx \$ _____

Hot-Mix Asphalt Wearing Course for Parking Area No. 2 And Parking Area No. 7 1000 Metric Tons \$ _____ \$ _____

TOTAL OPTION O-6 \$ _____

0-7 All work complete for FY02 Barracks Bldg. Parking Area No. 1, excluding The Hot-Mix Asphalt Wearing Course for the parking area. Job L.S. xxx \$ _____

Hot-Mix Asphalt Wearing Course for Parking Area No. 1. 320 Metric tons \$ _____ \$ _____

TOTAL OPTION O-7 \$ _____

TOTAL AMOUNT (BASIC + OPTIONS) \$ _____
(in figures)

Notes:

1. See SECTION 00100, INSTRUCTIONS, CONDITIONS, & NOTICES TO BIDDERS for evaluation of options. The Government reserves the right to exercise Options O-1 through O-5 within 270 calendar days after issuance of Notice to Proceed. Option O-3 can only be exercised if Option O-1 is exercised. Exercise of Option O-4 can only be exercised if Option O-2 is exercised. The Government reserves the right to exercise Options O-6 and O-7 within 90 calendar days after issuance of Notice to Proceed.
2. Bid prices must be entered for all items of the schedule. Total amount bids submitted without bid prices being entered on individual items will be rejected. Additions will be subject to verification by the Government. In case of variation between the lump-sum prices and the total amount, the lump-sum prices will be considered the bid. In case of variation between the unit prices and the extensions, the unit prices will be considered the bid. For Unit Price item for Hot-Mix Asphalt Wearing course, see Section 02741a HOT-MIX ASPHALT (HMA).
3. A modification to a bid which provides for a single adjustment to the total amount bid, should state the application of the adjustment to each respective lump-sum price and unit price affected. If the modification is not so apportioned, the single adjustment will be applied on a pro-rata basis to Basic Item No. 1, Option O-1 and Option O-3.
4. Basic Item No. 1 includes the FY02 Barracks Bldg. #1552, associated site work, rough grading for the FY03 Barracks Bldg. # 1454 and Company Operations Facilities Bldgs. 1454 and 1456, and utilities as shown on the drawings. Excluded work includes Options O-6 and O-7 parking areas (See Note 5).
5. Bid Options O-6 and O-7 FY 02 parking area work includes parking area pavement, pavement markings, and parking area lighting. Grading and storm drainage for these parking areas is included in Basic Item No. 1.
6. For extent of work required for FY03 Company Operations Facilities Bldgs. 1454 and 1456 (Option O-1) and FY03 Barracks Bldg. # 1554 (Option O-2), See drawings. Each building option also includes associated landscaping, parking lots, sidewalks and site amenities as shown on the drawings.